

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

The Application of: Ching et al.

Serial No.: 10/618,053

Group Art Unit:

Filed: July 10, 2003

Examiner:

For: PROCESS FOR PRODUCING SUPER HIGH BULK LIGHT WEIGHT COATED PAPERS

## INFORMATION DISCLOSURE STATEMENT AND PETITION UNDER 37 C.F.R. §1.97(c)

Mail Stop Amendment Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

41.

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicants hereby notify the U.S. Patent and Trademark Office of the following documents listed in the attached Form PTO-1449 which the Examiner may deem relevant to patentability of the claims of the above-identified application. These documents were cited by the European Patent Office in the prosecution of the PCT counterpart of this application. Copies of the documents set forth below and listed on the attached Form PTO-1449 and the PCT International Search Report are attached.

This Information Disclosure Statement is filed before the mailing date of the first of a final action under 37 CFR §1.113 or notice of allowance under 37 CRF §1.311. Applicant's attorney certifies that no document cited in this Information Disclosure Statement was cited in a communication from a foreign Patent Office in a counterpart foreign patent application or, to the knowledge of applicant's attorney, was known to any individual designated in 37 CFR § 1.56 (c) more than three months prior to the filing date of this Information Disclosure Statement; or that each document cited in this Information Disclosure Statement was cited in a communication from a foreign Patent Office in a counterpart patent application not cited more than three (3) months prior to the filing date of this Information Disclosure Statement.

The submission of the listed documents is not intended as an admission that such documents constitute prior art against the claims of the present application. Applicants do not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application. Applicants respectfully request that an initialed copy of Form, PTO-1449 be returned in accordance with MPEP §609. If there are

any questions or if additional information is required regarding this submission, the Examiner is respectfully requested to contact applicant's attorney at the telephone number listed below.

Respectfully submitted, CHING et al.

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Date: August 3, 2004

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PTO/SB/08A (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
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Substitute for form 1449A/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

1

Sheet 1 of

Complete if Known				
Application Number	10/618,053			
Filing Date	July 10, 2003			
First Named Inventor	Ching et al.	"		
Group Art Unit				
Examiner Name				
Attorney Docket Number	RCS-023443-US			

	U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No.1	U.S. Patent D	Cocument  Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		5,400,707 A		Neider et al.	03/28/1995	1-23	
		5,283,129 A		Renk et al.	02/01/1994	1-23	
		4,749,445 A		Vreeland Jay H	06/07/1988	1-23	
		6,287,424 B	1	Koukoulas et al.	09/11/2001	1-23	
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				FOR	EIGN PATENT DOCUMENT	rs		
Examiner Initials*			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sub>€</sub>		
		wo	01/98585 A		Groen Johan	12-27/2001	1-23	
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ſ	Examiner		Date	
ı	Signature	1	Considered	

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.



<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Attorney Docket No.: RCS-023443-US

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Application of: Chi

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For:

PROCESS FOR PRODUCING SUPER HIGH BULK LIGHT WEIGHT

**COATED PAPERS** 

Filed:

July 10, 2003

### **CERTIFICATE OF MAILING**

Mail Stop Amendment Commissioner of Patents and Trademarks P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

I hereby certify that the documents listed below are being deposited with the United States Postal Service in an envelope addressed to: Mail Stop Amendment, Commissioner of Patents and Trademarks, P.O. Box 1450, Alexandria, VA 22313-1450, on August 3, 2004.

- 1. Information Disclosure Statement
- 2. Form PTO 1449
- 3. International Search Report
- 4. Fee Transmittal
- 5. Postcard

Michele L. Wolfer

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

CEE TO AND	CAMITTAL	Complete if Known			
FEE TRAN	SIVIII I AL	Application Number	10/618053		
for FY	2004	Filing Date	July 10, 2003		
Effective 10/01/2003. Patent fees are		First Named Inventor	Ching et al.		
Applicant claims small entity status		Examiner Name			
		Art Unit			
TOTAL AMOUNT OF PAYMENT	(\$) 180	Attorney Docket No.	IP-023443		
METHOD OF PAYMENT (che	ck all that apply)	FEE CA	ALCULATION (continued)		

TOTAL AMOUNT OF PAYMENT (\$) 180		Attorr	ey Do	cket N	lo. IP-023443	
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check Credit card Money Other None	3. AE					
✓ Deposit Account:  Deposit Oc. 0505	Fee Code		Fee Code	Fee (\$)	Fee Description	Fee Paid
Account Number 09-0525	1051	130	2051		Surcharge - late filing fee or oath	
Deposit Account Name International Paper	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
The Director is authorized to: (check all that apply)	1053	130	1053	130	Non-English specification	
Charge fee(s) indicated below  Credit any overpayments	1812	2,520	1812 2	2,520	For filing a request for ex parte reexamination	
Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee	1805	1,840*	1805	1,840*	Requesting publication of SIR after	
to the above-identified deposit account.					Examiner action	
FEE CALCULATION	1251	110	2251		Extension for reply within first month	
1. BASIC FILING FEE	1252	420	2252	210	1	
Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month	
Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254	1,480	2254	740	Extension for reply within fourth month	
1001 770 2001 385 Utility filing fee	1255	2,010	2255	1,005	Extension for reply within fifth month	
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal	
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing	· · · · · · · · · · · · · · · · · · ·
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$)	1452	110	2452	55	Petition to revive - unavoidable	
	1453	1,330	2453	665	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue fee (or reissue)	
Extra Claims below Fee Paid	1502	480	2502	240	Design issue fee	
Total Claims -20** = X = Independent	1503	640	2503	320	Plant issue fee	
Claims - 3 =	1460	130	1460	130	Petitions to the Commissioner	
Multiple Dependent =	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	400
Large Entity   Small Entity   Fee   Fee	1806	180	1806		Submission of Information Disclosure Stmt	180
Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1202 16 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be	
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801	385	examined (37 CFR 1.129(b))  Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900		
	Other f	ee (sp	ecify) _			
SUBTOTAL (2) (\$)			• • •		ee Paid SUBTOTAL (3) (\$) 180	
**or number previously paid, if greater; For Reissues, see above					(Caralata (1) (φ) 100	

SUBMITTED BY

Name (Print/Type)
Richard C. Stewart II

Signature

Registration No. (Attorney/Agent)

Registration No. (Attorney/Agent)

Date

8/3/04

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.